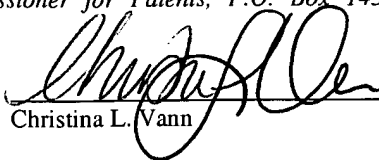




PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 17, 2006.


Christina L. Vann

Appl No. : 10/727,490 Confirmation No. 7243
Applicant : Gregory A. Dougherty, Sr., et al.
Filed : December 5, 2003
Title : APPARATUS AND METHOD FOR CREATING A VORTEX FLOW

TC/A.U. : 1723
Examiner : Tony Glen Soohoo

Docket No. : 56625/E242
Customer No. : 23363

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
April 17, 2006

Commissioner:

In response to the Office action of November 16, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the Drawings begin on page 10 of this paper and include attached replacement sheets.

Remarks/Arguments begin on page 11 of this paper.